

## OPINION 1185

*SIMROTHIELLA* PILSBRY, 1898 (MOLLUSCA, SOLENOGASTRES): DESIGNATION OF A TYPE SPECIES

RULING.-(1) Under the plenary powers, all designations of type species hitherto made for the nominal genus *Simrothiella* Pilsbry, 1898, are hereby set aside and *Solenopus margaritaceus* Koren & Danielssen, 1877 is designated as type species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Dorymenia* Heath, 1911 (gender: feminine), type species, by monotypy, *Dorymenia acuta* Heath, 1911 (Name Number 2127);
- (b) *Simrothiella* Pilsbry, 1898 (gender: feminine), type species, by designation under the plenary powers in (1) above, *Solenopus margaritaceus* Koren & Danielssen, 1877 (Name Number 2128).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *acuta* Heath, 1911, as published in the binomen *Dorymenia acuta* (specific name of type species of *Dorymenia* Heath, 1911) (Name Number 2753);
- (b) *margaritaceus* Koren & Danielssen, 1877, as published in the binomen *Solenopus margaritaceus* (specific name of type species of *Simrothiella* Pilsbry, 1898) (Name Number 2754);
- (c) *sarsii* Koren & Danielssen, 1877, as published in the binomen *Solenopus sarsii* (Name Number 2755).

## HISTORY OF THE CASE Z.N.(S.)2083

An application for the designation of a type species for *Simrothiella* Pilsbry, 1898, was first received from Dr L. von Salvini-Plawen (*University of Vienna*) through Dr L.B. Holthuis on 22 July 1974. It was sent to the printer on 19 November 1974 and published on 22 September 1975 in *Bull. zool. Nom.* vol. 32, pp. 156-157. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials and to five general and three malacological serials. The application was supported by Mr D. Heppell except for the

proposed amendment of *sarsii* to *sarsi* (paragraph (3)(c) and (4) of the applicant's proposals). Mr Heppell pointed out that *Solenopus sarsii* was a correct original spelling; the fact that it was indeed the original spelling has been verified.

## DECISION OF THE COMMISSION

On 5 September 1980 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1980)22 for or against the proposals published in *Bull. zool. Nom.* vol. 32, pp. 156–157. At the close of the voting period on 5 December 1980 the state of the voting was as follows:

Affirmative Votes — seventeen (17) received in the following order: Melville, Mroczkowski, Willink, Starobogatov, Trjapitzin, Hahn, Brinck, Tortonese, Corliss, Habe, Ride, Welch, Alvarado, Heppell, Bayer, Halvorsen, Nye

Negative Votes — five (5): Holthuis, Lehtinen, Dupuis, Cogger, Sabrosky

Vokes was on leave of absence. No votes were returned by Bernardi, Binder and Kraus.

The following comments were sent in by members of the Commission with their voting papers:

*Holthuis*: 'It seems that these are little-known species of no interest in applied science. A strict application of the Code would not cause much confusion, if any (at least, it does not appear from the application that it would). Heppell's comment is perfectly correct.'

*Lehtinen*: 'The arguments presented in favour of a proposed change of a valid original type designation are not sufficient. The Law of Priority should be applied in this case.'

*Cogger*: 'No evidence is presented in support of the contention that the proposed action is needed to "...avoid further confusion, which would involve the renaming of the nineteen *Dorymenia* species and to correspond with the general acceptance and usage of over fifty years...". A desire to maintain existing usage should not in itself be an adequate reason to overturn the provisions of the Code.'

Holthuis, Starobogatov, Trjapitzin, Hahn and Welch supported, and Mroczkowski, Brinck, Tortonese, Alvarado and Halvorsen opposed Mr Heppell's comment which favoured the original spelling, *Solenopsus sarsii*. I have verified that that is the only original spelling of the name; and there can be no doubt that *sarsius* is an admissible latinisation of Sars.

## ORIGINAL REFERENCES

- acuta*, *Dorymenia*, Heath, 1911, *Mem. Mus. comp. Zool. Harvard*, vol. 45, p. 95  
*Dorymenia* Heath, 1911, *Mem. Mus. comp. Zool. Harvard*, vol. 45, p. 46  
*margaritaceus*, *Solenopus*, Koren & Danielssen, 1877, *Arch. Math. Naturv.*, vol. 2, p. 128  
*sarsii*, *Solenopus*, Koren & Danielssen, 1877, *Arch. Math. Naturv.*, vol. 2, p. 128  
*Simrothiella* Pilsbry, 1898, in Tryon, G.W., *Manual of Conchology*, vol. 17, p. 296.

## CERTIFICATE

I hereby certify that the votes cast on V.P.(80)22 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1185.

R.V. MELVILLE

*Secretary*

*International Commission on Zoological Nomenclature*

*London*

*19 January 1981*